

NOV 15 2001

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/622,978DATE: 10/18/2001
TIME: 09:38:25Input Set : A:\620-106.app
Output Set : N:\CRF3\10182001\I622978.raw

ENTERED

#10

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4 <110> APPLICANT: Hull, Roger
5   Harper, Glyn
7 <120> TITLE OF INVENTION: Banana streak virus promoter and detection
9 <130> FILE REFERENCE: 620-106
11 <140> CURRENT APPLICATION NUMBER: US 09/622,978
12 <141> CURRENT FILING DATE: 2000-08-25
14 <150> PRIOR APPLICATION NUMBER: PCT/GB99/00599
15 <151> PRIOR FILING DATE: 1999-02-26
17 <150> PRIOR APPLICATION NUMBER: GB 9804293.0
18 <151> PRIOR FILING DATE: 1998-02-27
20 <160> NUMBER OF SEQ ID NOS: 29
22 <170> SOFTWARE: PatentIn Ver. 2.1
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 7387
26 <212> TYPE: DNA
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32 gagctgtatt cagtctttctc tagaaaaatg agcatgattt cgattatagc tggccaaggc 180
33 tgtagggaaa aatgattatg ttttatgcta gttgggtocaa gagagcatgc ctacccaaga 240
34 aaaagtaccc gaagagaatg ggggaaaaat tggttcttcg catgtatgag gataatatcc 300
35 tagaaacaga acataacctg cgtgaagtac ttacaaagcc aagataatat cctatataga 360
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37 atcatagacc tctgtacgtc aatacgggtt aagcatcctg gaggagtact cctatctagt 480
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109 ggtgacatca gcgggaaagc tatgggttgg taagcaatgg ttctacctcc ctcaaacttt 4800
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156 <210> SEQ ID NO: 2
157 <211> LENGTH: 451
158 <212> TYPE: DNA
159 <213> ORGANISM: Banana streak virus

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164 tgcggagtga gctggatacc actcaacttta tgtaaagagg agacaaagta taatgtctct 180
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167 ggtggatgcc acctaacgat gccagaaagc tccacaactc tctatataag gagccttgta 360
168 ttcaggttgc aaacacgcac cacaacgcga gtttactcct gatttgagaa ataaaaactt 420
169 ctgtgcttga aacacacttt gtgcgagttc a 451
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174 <212> TYPE: DNA
175 <213> ORGANISM: Artificial Sequence
177 <220> FEATURE:
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185 <211> LENGTH: 24
186 <212> TYPE: DNA
187 <213> ORGANISM: Artificial Sequence
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192 <400> SEQUENCE: 4
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209 <211> LENGTH: 20
210 <212> TYPE: DNA
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213 <220> FEATURE:
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216 <400> SEQUENCE: 6
217 tatgcaccag ctacaagtgc 20
220 <210> SEQ ID NO: 7
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238 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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250 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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295 <213> ORGANISM: Artificial Sequence
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298 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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304 <210> SEQ ID NO: 14

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Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

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L:400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21